

TULP2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP18364C

Specification

TULP2 Antibody (Center) - Product Information

Application WB,E **Primary Accession** 000295 Other Accession NP 003314.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 58664 Antigen Region 274-301

TULP2 Antibody (Center) - Additional Information

Gene ID 7288

Other Names

Tubby-related protein 2, Cancer/testis antigen 65, CT65, Tubby-like protein 2, TULP2, TUBL2

Target/Specificity

This TULP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 274-301 amino acids from the Central region of human TULP2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TULP2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TULP2 Antibody (Center) - Protein Information

Name TULP2

Synonyms TUBL2



Cellular Location

Cytoplasm. Secreted. Note=Does not have a cleavable signal peptide and is secreted by a non-conventional pathway.

Tissue Location

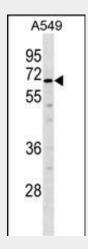
Strongly expressed in testis. Also expressed in retina. Expressed in cancer cell lines.

TULP2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TULP2 Antibody (Center) - Images



TULP2 Antibody (Center) (Cat. #AP18364c) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the TULP2 Antibody detected the TULP2 protein (arrow).

TULP2 Antibody (Center) - Background

TULP2 is a member of a family of tubby-like genes (TULPs) that encode proteins of unknown function. Members of this family have been identified in plants, vertebrates, and invertebrates. The TULP proteins share a conserved C-terminal region of approximately 200 amino acid residues.

TULP2 Antibody (Center) - References

Carroll, K., et al. Nat. Rev. Mol. Cell Biol. 5(1):55-63(2004) Boggon, T.J., et al. Science 286(5447):2119-2125(1999) North, M.A., et al. Proc. Natl. Acad. Sci. U.S.A. 94(7):3128-3133(1997)